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Sequence Listing was accepted with existing errors.

See attached Validation Report.

If you need help call the Patent Electronic Business Center at (866)  
217-9197 (toll free).

Reviewer: Keisha Douglas

Timestamp: Thu May 24 14:18:09 EDT 2007

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Application No: 10589955 Version No: 1.1

**Input Set:****Output Set:**

**Started:** 2007-05-24 14:17:58.830  
**Finished:** 2007-05-24 14:17:59.938  
**Elapsed:** 0 hr(s) 0 min(s) 1 sec(s) 108 ms  
**Total Warnings:** 28  
**Total Errors:** 0  
**No. of SeqIDs Defined:** 28  
**Actual SeqID Count:** 28

Error code	Error Description
W 213	Artificial or Unknown found in <213> in SEQ ID (1)
W 213	Artificial or Unknown found in <213> in SEQ ID (2)
W 213	Artificial or Unknown found in <213> in SEQ ID (3)
W 213	Artificial or Unknown found in <213> in SEQ ID (4)
W 213	Artificial or Unknown found in <213> in SEQ ID (5)
W 213	Artificial or Unknown found in <213> in SEQ ID (6)
W 213	Artificial or Unknown found in <213> in SEQ ID (7)
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W 213	Artificial or Unknown found in <213> in SEQ ID (18)
W 213	Artificial or Unknown found in <213> in SEQ ID (19)
W 213	Artificial or Unknown found in <213> in SEQ ID (20)

Input Set:

Output Set:

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Total Errors: 0  
No. of SeqIDs Defined: 28  
Actual SeqID Count: 28

Error code

Error Description

This error has occurred more than 20 times, will not be displayed

# SEQUENCE LISTING

<110> National Institute of Advanced Industrial Science and  
Technology  
Kitakyushu Foundation for the Advancement of Industry  
Science and Technology  
OBA, Hideki  
FUJII, Masayuki

<120> CYTOPLASMIC LOCALIZATION DNA AND RNA

<130> 2006\_1370A

<140> US 10/589,955

<141> 2006-08-18

<150> PCT/JP2005/002743

<151> 2005-02-21

<150> JP 2004-045488

<151> 2004-02-20

<150> JP 2004-136228

<151> 2004-04-30

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<170> PatentIn version 3.3

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<210> 19  
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<221> modified\_base  
<222> (20)..(20)  
<223> Modified thymidine

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cuacaucacg ccagucaact t 21

<210> 27  
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cuacaucacg ccagucaact t

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<212> DNA

<213> Artificial Sequence

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